CLAIMS

A method for producing viruses, wherein a virus is produced on an avian cell line, comprising avian cells which are immortalized, but untransformed and which comprise, integrated into their genome, an anti-apoptotic bcl-2 gene.

- . The method of claim 1, wherein it is an avian virus.
- 3. The method of claim 1, wherein it is a duck virus.
- 4. The method of claim 1, wherein it is a virus chosen among the group consisting of duck adenovirus, duck parvovirus and duck reovirus.
- 5. The method of claim 1, wherein it is a virus chosen among the group consisting of poxvirus, canarypox, fowpox, Marek's Disease Virus serotype 1, Marek's Disease Virus serotype 2, HVT and Gumboro disease virus.
- 6. The method of claim 1, wherein the cells comprise, integrated into their genome, the SV40 T + t gene
- The method of claim s, wherein the SV40 T + t gene is under the control of the MTI promoter.
- 8. The method of claim 1, wherein the cells integrate into their genome the vector pDAMT.
- 9. The method of claim 1, wherein the cells integrate into their genome the vector pphMT.
- 10. The method of claim 3, wherein the cell line is cell line TDF-2A bcl-2, which is deposited in the QNCM under reference number I-1709.
- 11. The method of claim 2, wherein the cell line is cell line TCF-4.10 bcl-2, which is deposited in the CNCM under reference number I-1711.
- 12.A method for producing viruses, wherein a virus is produced on the avian cell line TCF4.10, which is deposited in the CNCM under reference number I-1710.
- 13. The method of claim 12, wherein it is an avian virus.
- 14. The method of claim 12, wherein it is a virus chosen among the group consisting of poxvirus, canarypox, fowlpox, Marek's Disease Virus serotype 1, Marek's Disease Virus serotype 2, HVT and Gumboro disease virus.

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